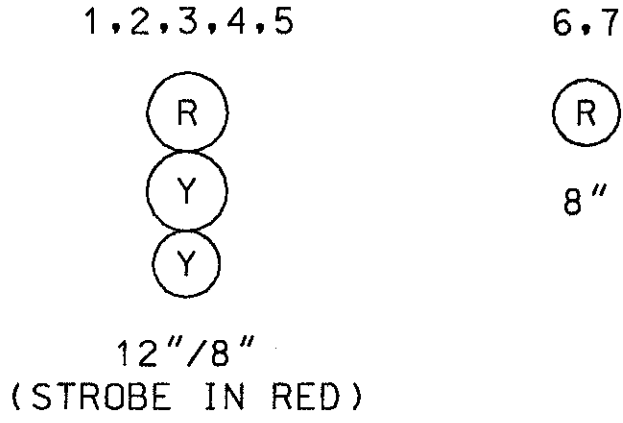


CONSTRUCTION DETAILS (NEW FITA)

- A. INSTALL 27 FT. STEEL POLE WITH A SINGLE 60 FT. MAST ARM ORIENTED AS SHOWN, WITH FLANGE PLATE FOR FUTURE MAST ARM ORIENTED NORTH. FOUNDATION SHALL BE INSTALLED FOR FUTURE TWIN MAST ARM CONFIGURATION. INSTALL TRAFFIC SIGNAL HEADS, SIGNS, POLE MOUNTED CABINET AND CONTROLLER, ELECTRICAL UTILITIES SERVICE EQUIPMENT, AND 3 FT. X 4 FT. X 4 IN. CONCRETE PAD (INSTALL 2-3 IN. SCHEDULE 80, 90 DEGREE POLYVINYL CHLORIDE ELECTRICAL CONDUIT BENDS IN POLE BASE).
- B. INSTALL 14 FT. BREAKAWAY PEDESTAL POLE AND AUXILIARY CABINET (SEE EQUIPMENT LIST "B"). SHA SIGNAL SHOP TO REINSTALL PUSHBUTTON AND SIGNAL INDICATION FOR POINT CONTROL PERSON IN AUXILIARY CABINET FROM POLE AT OLD FITA LOCATION. (INSTALL 1-3 IN. SCHEDULE 80, 90 DEGREE POLYVINYL CHLORIDE CONDUIT BENDS IN PEDESTAL BASE).
- C. INSTALL HANDHOLE.
- D. INSTALL 3 IN. SCHEDULE 80, RIGID POLYVINYL CHLORIDE ELECTRICAL CONDUIT (TRENCHED).
- E. INSTALL 4 IN. SCHEDULE 80, RIGID POLYVINYL CHLORIDE ELECTRICAL CONDUIT (DIRECTIONAL BORED).
- F. INSTALL 24 IN. WHITE THERMOPLASTIC PAVEMENT MARKINGS (STOP LINE).
- G. PROPOSED OVERHEAD ELECTRICAL SERVICE BY BGE (BGE POLE NO. 288745).
- H. PROPOSED OVERHEAD TELEPHONE SERVICE (C&P POLE NO. 756).

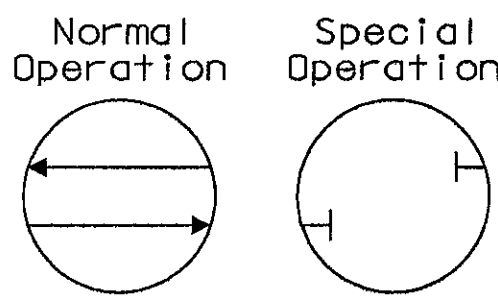
PROPOSED SIGNALS



PROPOSED SIGNS

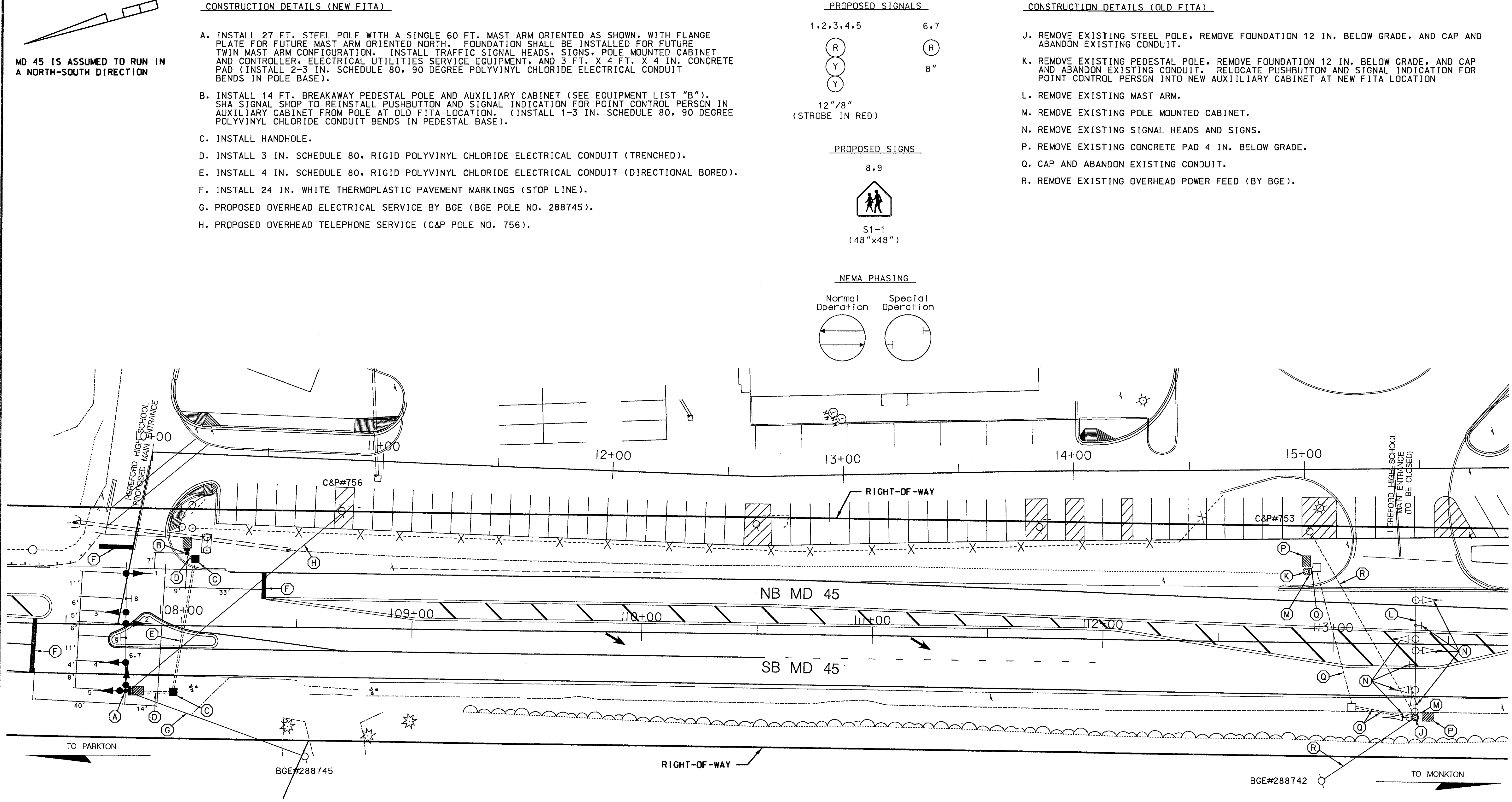


NEMA PHASING



CONSTRUCTION DETAILS (OLD FITA)

- J. REMOVE EXISTING STEEL POLE, REMOVE FOUNDATION 12 IN. BELOW GRADE, AND CAP AND ABANDON EXISTING CONDUIT.
- K. REMOVE EXISTING PEDESTAL POLE, REMOVE FOUNDATION 12 IN. BELOW GRADE, AND CAP AND ABANDON EXISTING CONDUIT. RELOCATE PUSHBUTTON AND SIGNAL INDICATION FOR POINT CONTROL PERSON INTO NEW AUXILIARY CABINET AT NEW FITA LOCATION
- L. REMOVE EXISTING MAST ARM.
- M. REMOVE EXISTING POLE MOUNTED CABINET.
- N. REMOVE EXISTING SIGNAL HEADS AND SIGNS.
- P. REMOVE EXISTING CONCRETE PAD 4 IN. BELOW GRADE.
- Q. CAP AND ABANDON EXISTING CONDUIT.
- R. REMOVE EXISTING OVERHEAD POWER FEED (BY BGE).



MTA
McCormick, Taylor & Associates, Inc.

509 South Exeter Street
4th Floor
Baltimore, Maryland 21202
(410) 662-7400

REVISIONS		APPROVALS	
		TEAM LEADER, TRAFFIC ENGINEERING DESIGN DIVISION	
		ASST. CHIEF TRAFFIC ENGINEERING DESIGN DIVISION	
		CHIEF TRAFFIC ENGINEERING DESIGN DIVISION	
		DIRECTOR, TRAFFIC & SAFETY	
① RELOCATE FITA 500 FT. NORTH SHAPE, B&T 11.30 10/1/00		ORIGINAL ON FILE	

MARYLAND DOT - STATE HIGHWAY ADMINISTRATION
Office of Traffic & Safety
TRAFFIC ENGINEERING DESIGN DIVISION
MD 45 (YORK ROAD) @
HEREFORD HIGH SCHOOL ENTRANCE
SIGNALIZATION PLAN - FITA

DRAWN BY: BSH	F.A.P. NO. SEE TITLE SHEET	TS NO. TS3973 (A)	SHEET NO. 27 OF 34
CHECKED BY: MAS	S.H.A. NO. BA7755130	T.I.M.S. NO. F481X	
SCALE: 1"=20'	COUNTY: BALTIMORE	LOG MILE:	
DATE: AUGUST 2002			